12-13-05

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AMENDMENT TRANSMITTAL LETTER

| | Docket No. P-87/SYCS-036 |

| Application No. 09/910652-Conf. #3537 | Filing Date July 19, 2001 | Examiner Q. H. Nguyen | Art Unit 2642 |

Applicant(s): Raymond Yinggang XIE

Invention: RESTORATION SCHEME FOR MESH-BASED SWITCHING NETWORKS

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	21	- 21 =		x	
Independent Claims	2	- 6 =		x	
Multiple Dependent Claims (check if applicable)			☐		
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

[x] Large Entity   ☐ Small Entity

[x] No additional fee is required for this amendment.

☐ Please charge Deposit Account No. _____ in the amount of $ _____.
A duplicate copy of this sheet is enclosed.

☐ A check in the amount of $ _____ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

[x] The Director is hereby authorized to charge and credit Deposit Account No. ___12-0080___
as described below.

   [x] Credit any overpayment.

   [x] Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

James M. McKenzie
Attorney Reg. No.:   51,146

Dated: December 12, 2005

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December 12, 2005

Docket No.: P-87/SYCS-036
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Raymond Yinggang Xie

Application No.: 09/910652

Filed: July 19, 2001

For: RESTORATION SCHEME FOR MESH-
BASED SWITCHING NETWORKS

Confirmation No.: 3537

Art Unit: 2642

Examiner: Q. H. Nguyen

RESPONSE TO FINAL OFFICE ACTION

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 20, 2005 (Paper No. 10132005) please amend the above-identified U.S. patent application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.